

**AMENDMENTS TO THE SPECIFICATION:**

Please replace paragraph [0025] with the following amended paragraph:

In a practical network the position data and force output are transmitted between each end at approximately five millisecond intervals. Thus each time a new position is received a force is output in an attempt to move the output device to a new position, effectively with a motor pushing against the local user. In effect the users ~~user's~~ at each end at positions A and B are coupled together and the two-way activity and data transmission effectively attempts to move both output devices 21 and 22 to corresponding positions. This simulates connection of the two users in a manner such as if they were connected together by some kind of resilience device, for example, a spring or flexible rod. Because there is a reactionary force at each end there can be instability between the two devices because of the effect of feed back loop so that deferred transmission of forces may result in an effective positive feedback.